



The Gazette of India

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II—SECTION 1

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs.

Calcutta, the 8th March, 1947.

CORRIGENDUM

The notification under the heading "Registration of Designs" in the following issue of the Gazette of India, should be corrected as shown below :—

Gazette of India, Part II, Section I, dated the 21st December 1946—Pages 686, Column 2, Line 11.

For No. " 69844 " read " 69847 ".

SPECIAL NOTICE.

It is notified for general information that the Indian Patents and Designs (Extension of Time) Act, 1942 (No. X of 1942) will not be operative beyond the 31st March 1947.

APPLICATIONS FOR PATENTS.

Titles have been abridged.

From 20th February 1947 to 26th February 1947.

- 36809. C. A. Parsons & Company Limited. Rotors of gas turbines or the like. (14th March 1946).
- 36810. Alloy Research Corporation. Stainless steel.
- 36811. K. J. Thakur. Wheel.
- 36812. C. J. Clark Limited. Measuring appliances. (26th April 1945).
- 36813. The General Electric Company Limited. Scanning of pictures on films. (17th October 1945).
- 36814. The General Electric Company Limited. Piezo-electric crystals. (23rd January 1946).

- 36815. The General Electric Company Limited. Telephone. (7th February 1945).
- 36816. D. Napier & Son Limited. Electrical ignition systems. (20th February 1946).
- 36817. Church & Company (Fittings) Limited. Brackets for supporting shelves.
- 36818. Holding Intercito S.A. Electrode roda.
- 36819. The General Electric Company Limited. Radio signalling apparatus. (31st October 1945).
- 36820. S. R. Godbole. Spinning wheel.
- 36821. G. A. Harvey & Co., (London) Ltd. Extensible side supports for sliding drawers, shutters, doors. (21st February 1946).
- 36822. Ciba Limited. Alkali sulphides.
- 36823. Lustrafil Limited. Guiding threads or filaments. (23rd February 1946).
- 36824. Lustrafil Limited. Guiding threads or filaments. (23rd February 1946).
- 36825. Lustrafil Limited. Guiding of threads or filaments. (23rd February 1946).
- 36826. The Union Totalisator Company Limited. Totalisators.
- 36827. M. G. Prabhu. Footwear.
- 36828. Houdry Process Corporation. Hydrocarbon conversion.
- 36829. Tecalemit Limited. Force feed lubricating apparatus. (13th March 1946).
- 36830. Casablancas High Draft Company Limited. Fibre condensers. (10th July 1946).

36831. Marconi's Wireless Telegraph Company Limited. Signalling systems. (18th April 1946).
36832. Swiss Borvisk Company. Synthetic filaments.
36833. Armstrong Siddeley Motors Limited. Liquid fuel Combustion Chamber. (23rd February 1946).
36834. Roncraft Limited. Ash receptacles. (14th October 1946).
36835. J. Dionisotti. Boreholes.
36836. B. C. Thomas. Binding system. (16th April 1945).
36837. N. S. B. Patents Limited. Bread, confectionery and the like. (27th March 1946).
36838. Ford Motor Company of Canada, Limited. Torsion spring suspension.
36839. Imperial Chemical Industries Limited. Bigunaide derivatives.
36840. The Mond Nickel Company Limited. Arc-welding electrodes.
36841. The Firth Company Limited. Electrical installations.
36842. Armstrong Siddeley Motors Limited. Labyrinth packing for a rotary type of fluid-pressure apparatus.
36843. F. L. Smidth & Co., A/S. Dolomite or magnesite.
36844. Luc De Lovinfesse. Spinning machine.
36845. C. C. M. Palanque. Stationery packs. (4th December 1945).
36846. Standard Telephones and Cables Limited. Electric oscillographs. (23rd January 1946).
36847. Standard Telephones and Cables Limited. Radio navigation systems. (5th February 1946).
36848. Standard Telephones and Cables Limited. Electro-magnetic devices. (10th April 1946).
36849. N. V. Philip's Gloeilampenfabrieken. Circuit-arrangements for super-regenerative reception.
36850. W. C. Carlton. Tyres.
36851. P. S. Subramanyam. Closet.
36852. P. S. Subramanyam. Septic tank.
36853. J. M. Devis. Spring assemblies. (13th July 1939).
36854. The General Electric Company Limited. Circuits for electric discharge lamps. (14th February 1945).
36855. Alam Muntz & Company Limited. Power units for aircraft. (17th January 1946).
36856. N. N. Khattar. Writing and printing of Arabic group. (7th November 1946).
36857. J. A. Kjaerby. Spinning machines. (5th November 1946).
36858. A. Zarn. Shuttle checking device for looms. (10th October 1946).
36859. Western Electric Company. Incorporated. Directional microwave antennas. (14th June 1945).
36860. Western Electric Company, Incorporated. Electrical connectors. (13th November 1941).
36861. Western Electric Company, Incorporated. Amplifying systems. (23th November 1941).
36862. The Clyde Alloy Steel Company Limited, and R. Hunter. Reducing the diameter of metal bars. (27th February 1946).
36863. W. A. J. Horne. Stretching devices for ties and the like. (4th January 1946).
36864. M. P. Bhargava and K. Singh. Pulp or cellulose.
36865. The English Electric Company Limited. Thrust bearings. (26th February 1946).
36866. The English Electric Company Limited. Thrust bearings. (26th February 1946).
36867. Ruths accumulator A/S. Hot water accumulator plant. (13th November 1946).
36868. R. G. Le. Tourneau, Inc. Wagon.
36869. E. J. Murray. Vegetable cleaning machine.
36870. F. Sale. Drinking or other vessels.
36871. Cunliffe-Owen Aircraft Limited. Radiators. (7th March 1946).
36872. The British Thomson-Houston Company Limited. Radio signalling systems. (4th March 1946).
36873. Standard Telephones and Cables Limited. Radio Telegraph systems. (5th February 1946).
36874. C. V. De Walle, E. V. De Walle and E. Bonnefoy. Feeding device.
36875. C. V. De Walle, E. V. De Walle and E. Bonnefoy. Feeding apparatus.
36876. S. S. S. Kalha and (Mrs.) S. I. Kalha. Strainers.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of a patent, on any one of the applications, referred to below, may at any time within four months of the date of this *Gazette of India*, give notice at the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Re. 1 (postage extra if sent out of India). Requisition for the supply of printed specifications should be accompanied by the members of the specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, would be supplied by the Patent Office, on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in simple brackets are the dates allowed under section 78-A of the Act.

32173. Imperial Chemical Industries Limited. Printing of textile fabrics.

Applying to a textile fabric a pigmented emulsion of the water in lacquer type.

31362. The President, Forest Research Institute and Colleges. A process of stabilizing and/or, waterproofing and/or, hardening soils, earth, clay and like materials.

Applying tannin, tannic acid or a tannin containing material to earth, clay and like materials.

31574. W. T. Henley's Telegraph Works Company Limited. Improvements in insulated wires and cables. (1st November 1943).

Layers of polythene compound and polyvinyl chloride compound applied by longitudinal method, followed by covering of braid and heat treatment.

32396. Tecalamit Limited. Improvements in multi-filter assemblies for filtering oil or liquids. (17th February 1944).

A multiple filter assembly having a common head, a common, liquid inlet and outlet passage and valve means controlling the flow of liquid, thus isolating and including filters in the system in turn.

32589. Nolex Engineering Company Limited. Improvements in and relating to relief valves of hydraulic systems for operating machines.

Use of a reservoir having a part acting as a diaphragm under pressure causing movement which opens the relief valve.

32792. Eli Lilly and Company. Improvements in or relating to process of producing substituted acridines and intermediates therefor, and the products resulting therefrom.

Producing 2-methoxy-6-chloro-9[2'-2'-dimethyl-3'-unsymmetrical di-substituted amino) propylamino] acridines by condensing the corresponding diamine with 2-methoxy-6, 9-dichloroacridine.

32814. Imperial Chemical Industries Limited. Improvements in or relating to the production of chloroalkoxyalkyl carboxylic acids and derivatives. (30th August 1943).

Reacting a nuclear chlorinated phenol with a substantial excess of an alpha-haloalkyl carboxylic acid in the presence of an alkali.

32830. The General Electric Company Limited. Improvements in means for starting electrical discharge lamps. (28th June 1944).

Starting circuit paralleled to main circuit, comprises a transformer secondary winding, operation switch in the primary winding produces a voltage pulse between lamp electrodes.

33048. Pressed Steel Company Limited. Improved lamp for detecting the leakage of halogenated gases from apparatus or containers holding said gases under pressure. (8th September 1944).

Flame of characteristic colouration erupting from the copper surface with the leaked gas, the surface maintained at a temperature above that of condensation of volatile copper compounds and screening of other surfaces of lamp.

33053. G. Royston. Apparatus for drying and conditioning sulphate of ammonia and other granular and crystalline products. (12th August 1944).

Transporting agitated material over current of heated air and dropping over series plates under current of heated air.

33056. S. Krishna. Improvements in and relating to the binding water-proofing, compacting and/or strengthening of sand, soil, earth, clay and like materials.

Incorporating with sand, soil, earth, clay, cement and like material rosins and/or a metallic rosinate

33101. Svenska Aktiebolaget, Gasaccumulator. Electrodynamical oscillograph device.

Coil with plurality of turns round studs distance between which is adjustable; high permeability core for coil, in which recording means is mounted for rotary movement.

33109. Societe D'Electro-Chimie, D'Electro-Metallurgie Et Des Acieries Electriques D'Ugine.

Crystals from mixed solution from an iron compound like oxalate and a salt like oxalate or acetate of calcium or like metal decomposed and reduced below 500°C prior to reduction of CaO or like in the powder between 0.1 to 10 per cent.

33142. M. M. Johnson, Jr. Improvement in automatic guns.

Manual switch holds the breech bolt in retracted position after automatic firing kept inoperative during semi-automatic firing; has a locked position to prevent firing; trip device to release hammer in response to the movement of bolt from open to closed position.

33295. American Cyanamid Company. Improvements in or relating to olefinic nitriles.

Heating alkylene cyanohydrine in the presence of an agent adapted to cause dehydration of alkylene cyanohydrin.

33338. Boots Pure Drug Company Limited. Improvements relating to the preparation of therapeutic substances. (17th October 1944).

Therapeutics from aminoacridine and sulphanilyl aminodimethyl pyrimidine.

33367. J. R. Cardwell. Improvements in or relating to railway cars and draft gear-therefor.

Friction draft gear bar extends through holes in abutment member, and end sill rigidly connected to pair of center sills.

33482. F. C. Goldhard and D. D. Prens. Improvements in the moulding of plastic substances. (29th June 1944).

Feeding preheated plastic material in an injections or extension device followed by discharge therefrom at a suitable temperature.

33538. Armour Research Foundation. Improvements in or relating to magnetic recording devices and magnetizing heads therefor.

Including an erasing head with high frequency flux and a recording head with audio frequency flux.

33864. R. C. Murie. Improvements in ring timber connectors. (3rd August 1945).

Timber connector consisting metal ring wherein one surface formed with a circumferential projecting portion.

34001. American Cyanamid Company. Improvements in or relating to the preparation of esters of beta-benzyl mercaptovaline and derivatives and intermediates thereof. (16th February 1945).

Reducing ester of alpha-nitro-beta-benzyl mercapto isovaleric acid.

34004. W. T. Cross and Barrow, Hepburn & Gale Limited. Improvements in collapsible containers, such as suitcases, attache cases or like travelling cases. (20th January 1945).

Locking means include spring acting catches and abutments.

34072. N. V. De Bataafsche Petroleum Maatschappij. Improved process for the wetting of fibrous materials. (15th December 1944).

Applying to the fibrous material a surface film of a mono-oxy compound and then contacting with an

aqueous solution of an anion active wetting agent.

34096. Molins Machine Company Limited. Improvements in or relating to rotary tobacco cutting machines. (31st January 1945).

Means for feeding and compressing leaves into cheese with vertical strip and rotatable cutter whose blade shears cheese in the line of compression.

34200. Bio Electrics Limited and H. J. Osborn. Improvements in and relating to electric heating elements. (22nd February 1945).

Comprising resistance wire wound over an aluminium alloy body whose surface is anodized or oxidized.

34239. E. A. Cohen. Improvements in or relating to shoes.

A two ply counter, the inner member is coated with thermoplastic or resinous materials, stitched to the outer integument and the assembly moulded.

34242. Heenan and Froude Limited. Improvements in eddy current electric slip couplings.

Armature consists of separate segments supported on an outer ring by cooling fans.

34302. S. C. Gangopadhyay. Flexible wooden sole or footwear.

Soles are first cut transversely and then longitudinal slots made through which metal plates are rivetted, for union.

34348. B. K. Bhattacharya. Improvements relating to finger rings.

A finger ring made of two parts and having a receptacle inside for aromatic bodies.

34374. E. H. Bay. Improvements in propulsion means for ferry boats, light barges, lighters and like water-craft.

Combination of a power unit and a drive unit, the drive unit constituting a totally enclosed and protected outboard unit.

34434. Arthur Guinness Son and Company Limited. Process for the preservation of beer. (26th March 1945).

Addition of egg white or an egg white concentrate.

34514. A. Thornton. An improved animal feeder. (3rd April 1945).

Delivers predetermined quantity of food on the floor when a flap is pushed by the animal.

34673. Metropolitan-Vickers Electrical Company Limited. Improvements in grid electric resistance equipments.

Resistance grids housed within tubular ducting for cooling fluid, carried by supporting frame work.

34764. The Tata Iron & Steel Co. Ltd. A process for the manufacture of ferro-titanium from low gradetitaniferrous ores.
Iron oxide reduced to iron in smelting operation and titanium obtained in the form of slag.
34801. Aktiebolaget Svenska Kullagerfabriken. Improvements in mounting for antifriction bearings.
Resilient disc-like web with a hub formed of plurality of laterally extending tongues.
34812. K. Viswanathan. An improved rotary vaccination lacet.
Controlling the downward and rotary movement of the lancet by a knob adapted to be engaged in a slit.
34950. Pioneer Parachute Company, Incorporated. Improvement in quick release mechanism for parachute harness.
Pertaining member co-acting with attaching members on the strap, provided with a handle for operating the lock.
34970. General Aniline & Film Corporation. Improvements in or relating to filter and antihalation layers for photographic materials.
Provided with a filter layer dyed with a condensation product of an aromatic aldehyde with a pyrylium salt having a reactive methyl group.
35079. Electric & Musical Industries Limited. Improvements in or relating to gramophone needles. (16th June 1945).
Made of a steel containing chromium which is case-hardened by a nitriding process.
35085. H. R. Milnes and Milnes Electrical Engineering Co. (Bingley) Limited. Improvements in and relating to nickel-iron and nickel-cadmium alkaline electric batteries. (18th June 1945).
Electrode of metal sheets coated with active material, and separated by insulating sheets, and assembled pack is subjected under pressure.
35095. The Quasi-Arc Company Limited. Improved in or relating to control means for prime movers of electric current generators. (26th June 1945).
Time control mechanism introduces time delay in speed control device upon interruption of the full load demand.
35128. Hercules Powder Company. Improvements in or relating to insecticidal composition.
Comprises a polychloro bicyclic terpene containing from 40 per cent. to 75 per cent. of chlorine and a diluent.
35224. N. V. De Bataafasche Petroleum Maatschappij. Process for the isomerization of normal butane into isobutane.
Freeing the initial materials, prior to introducing them into the reaction space, from hydrocarbons with a boiling point higher than that of normal butane.
35277. Z. M. Burda. Improvements in and relating to gear mechanisms.
A gear train comprising a plurality of double gear wheels arranged in series, wherein at least one of said double gear wheels is free to rotate relatively to a shaft by which it is carried.
35322. S. C. Sirkar and N. N. Saha. The manufacture of a new type of fibre resembling wool from raw jute fibre.
Treating jute with 30 per cent. caustic soda at room temperature for 30 minutes without tension.
35526. Philips Lamps Limited. Improvements in the manufacture of fluorescent materials. (1st January 1946).
Obtaining the luminescent material as a precipitate in an aqueous suspension, adding activator, drying the bulk and firing.
35538. Ciba Limited. Disinfecting and preserving preparations. [Divided out of No. 33595].
Containing phenoxy ethyl-dimethyl-ammonium compounds.
35697. Douglas Fraser & Sons Limited and J. S. Brown. Improvements in silver roll forming machine.
Incorporating half-arbors provided with arbor-starting discs and carried by pivotal arms adapted to be swung on completion of the roll.
35938. S. C. Dutt. A portable air circulator.
Comprises an electric fan mounted vertically within an enclosure with louvres.
36179. Monsanto Chemical Company. Improvements in or relating to slip-proofing agents for textile fabrics. [Divided out of No. 32890].
Consists of a colloidal solution of silica in water.
36180. Monsanto Chemical Company. Improvements in or relating to finishing agents for textile yarns or fabrics. [Divided out of No. 32891].
Consists of a colloidal solution of 0.1 to 30 per cent. of silica particles having a size of 40 to 80 microns in diameter.

Amendment Proceedings**(1)**

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that William John Smith, a Subject of the King of Great Britain, of "Denmark", 16, Wolsley Road, Pt. Piper, New South Wales, Australia, seeks leave to amend the specification in respect of his application for patent, No. 32665. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta.

The proposed amendment is as follows:—

In the specification—

Delete the word "directly" occurring in claim 1.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Dr. Naum Talalay of 44, Rosamond Road, Bedford, England, a citizen of the Republic of Haiti, seeks leave to amend the application and specification in respect of his patent application No. 32549, by changing his nationality from "a citizen of the Republic of Haiti" to "a British Subject". Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs Rules, 1933) at the Patent Office, 214, Lower Circular Road, Calcutta.

Opposition Proceedings.**(1)**

An opposition has been entered by Boots Pure Drug (India) Ltd., to the grant of a Patent on application No. 31109, made by Imperial Chemical Industries Ltd.

(2)

An opposition has been entered by Boots Pure Drug (India), Ltd., to the grant of a Patent on application No. 31133, made by Imperial Chemical Industries Ltd.

Patents Sealed

31832. 33900.

Renewal Fees Paid

18774.	19809.	20709.	20778.	20818.	20991.
20992.	20993.	20994.	21269.	21299.	21918.
22561.	22571.	22724.	22725.	22968.	23706.
23707.	23756.	23774.	23778.	23806.	23807.
23835.	23889.	23940.	24032.	24062.	24205.

24789.	24968.	25011.	25013.	25032.	25033.
25034.	25060.	25064.	26111.	26112.	26261.
26286.	26294.	26437.	26459.	26534.	26584.
26612.	27165.	27218.	27238.	27270.	27277.
27278.	27361.	27397.	27431.	27964.	27971.
27992.	27993.	28047.	28048.	28078.	28080.
28177.	28699.	28738.	28793.	28794.	28802.
28923.	29188.	29189.	29190.	29191.	29202.
29379.	29383.	29510.	29514.	29531.	29539.
29564.	29669.	29712.	29947.	30046.	30075.
30076.	30941.	31198.			

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration, except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs included in that entry.

Class 1. No. 69916. M. Chiragh Din, Proprietor Indian Box & Carton Factory Nila Gumbad, Lahore, Punjab, British Indian subject, Index file, September 4, 1946.

Class 1. No. 69937. Neeko Brothers, Leather goods manufacturers, of Sialkot city, Punjab, a British Indian Hindu firm, Metal buckle, September 17, 1946.

Class 1. No. 69960. Chhail Behari Lall, 36, Nurjehan Road, New Delhi, Hindu, by nationality a British Indian subject, Tie-Collar pin, September 25, 1946.

Class 1. No. 70037. Electric & Musical Industries Limited, of Blyth Road, Hayes, Middlesex, England, a British Company, an electric flat iron the predominating material being metal, December 16, 1946.

Class 1. No. 70102. Mistry Mohd. Hussain, British Indian subjects Prop. Moaha Stick Manufacturer Company, Jullunder City, Metal Stick Handle, January 29, 1947.

Class 5. No. 69978. Ambarish Roy, a British Indian Subject, of 191/A, Raja Raj Bullav Street, Calcutta, game boards, October 23, 1946.

Class 6. Nos. 70103, 70104, 70105 and 70106. Glauree & Company, Sialkot city, Punjab, a British Indian Mohammeden firm, Football, Volleyball, Basketball covers or any playball cover made of leather and inflated by a bladder, January 29, 1947.

K. RAMA PAI,

Controller of Patents and Designs.